

Tara Cheyne MLA

Manager of Government Business Attorney-General Minister for Human Rights Minister for City and Government Services Minister for the Night-Time Economy

Member for Ginninderra

RESPONSE TO QUESTION ON NOTICE Questions on Notice Paper No 1 Friday, 6 December 2024 Question No. 82

MS CLAY: To ask the Minister for City and Government Services — For each year, for the past ten years, (a) how many tonnes of waste were sent to landfill, (b) what are the estimated Scope 3 emissions from this material sent to landfill, (c) how many tonnes were recycled, (d) what are the estimated Scope 3 emissions from this material recycled and (e) what is the breakdown of waste material and recycling material, in whatever categories the Minister can provide that breakdown (e.g. material type, material source).

ACT Legislative Assembly London Circuit, GPO Box 1020, Canberra ACT 2601













Ms Tara Cheyne MLA – The answer to the Member's questions are as follows:

a) The amounts of waste sent to landfill in the ACT for the past 10 years are below. All figures are in tonnes, and waste exported interstate is not included.

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Construction and											
Demolition Waste											
(Includes Mr. Fluffy)	21,178	21,095	90,601	280,693	105,404	33,959	48,215	24,186	15,117	10,028	11,427
Commercial and											
Industrial Waste	114,275	111,542	109,007	108,496	117,269	103,278	92,877	98,186	83,404	85,205	50,899
Municipal Solid											
Waste	102,852	111,156	119,701	122,102	118,258	119,039	121,238	133,997	134,011	124,766	125,623
Total Waste to ACT											
Landfills	238,305	243,793	319,310	511,291	340,931	256,276	262,330	256,369	232,532	219,999	187,949

- b) The data for historical emissions from waste to landfill is published in the <u>ACT Greenhouse Gas Inventory Report</u>. Emissions from landfill waste in the ACT are considered direct emissions and are categorised as Scope 1 emissions for the territory Greenhouse Gas Inventory.
- c) The amounts of materials from the ACT that have been recycled or recovered for the past 10 years are provided below. All figures are in tonnes. In the past, reporting from waste facilities in the ACT was voluntary, and over time, methodologies on the collection and classification of recovered and recycled material has changed. As such, the data in this table may have inconsistencies.

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Building and demolition											
materials	254,456	206,430	285,490	130,022	263,714	459,807	437,182	253,700	322,937	511,007	539,592
Metals	24,362	26,689	5,979	27,011	32,024	37,484	42,526	90,585	45,565	57 <i>,</i> 693	38,775
ivietais	24,302	20,063	3,373	27,011	32,024	37,404	42,320	30,363	43,303	37,033	36,773
Organics	331,809	247,721	293,041	314,961	337,797	370,547	205,030	333,115	216,286	169,754	157,447
Paper and cardboard	30,110	33,700	49,193	34,013	35,104	52,933	45,946	46,761	21,823	24,921	24,644
rapei and cardboard	30,110	33,700	49,193	34,013	33,104	32,333	45,540	40,701	21,023	24,321	24,044
Plastics	1,299	3,073	2,521	1,667	2,781	4,241	2,631	5,462	6,142	739	2,358
	44.004	44045	12.005	46.500	4.4.60.4	45 700	45.000	22.222		2 225	2 247
Glass	11,091	14,345	13,985	16,503	14,634	15,738	15,080	23,808	-	2,835	2,017
Textiles leather and rubber	1 050	1 404	20	202		205	205				200
(excl. tyres)	1,850	1,404	20	202	-	305	205	-	-	-	209
Hazardous wastes	11,090	103,249	9,866	106	86	71	5,951	412	4,385	4,011	7,363
Other materials/Unclassified	14,506	6,500	30,668	9,803	16,725	15,100	55,463	12,141	177,761	69,259	56,673
E-waste	650	2,799	131	1	2	994	250	131	812	896	1,372
Total material recovered	681,223	645,910	690,893	534,290	702,866	957,220	810,264	766,115	795,711	841,116	830,451

- d) Recycling waste can both generate and reduce emissions inside and outside the ACT:
 - a. Scope 1 emissions in the ACT. For example, through the local transportation of materials and composting of organic waste. These emissions are accounted for in various categories in the ACT's Greenhouse Gas Inventory.
 - b. Scope 3 emissions outside the ACT. For example, through the transportation of materials and recycling facility emissions. These emissions are currently not tracked or reported.

e) Refer to the tables provided in the answers to (a) and (c) above.

Approved for circulation to the Member and incorporation into Hansard.

Tara Cheyne MLA

Minister for City and Government Services

This response required 5 hrs and 16 mins to complete, at an approximate cost of \$539.87.